NUTRIENT REDUCTION				
ACTION LE	D CONTRIBUTOR COLLABORATO	WHAT WILL YOU DO / DELIVER?	REFINED OUTCOME	KEY NEXT STEPS
N. 1. Ingresse regional apprehination in the develor	ment of putrient exiterie			
N-1 Increase regional coordination in the develop	ment of nutrient criteria			
36-Month Outcome: • Establish a Gulf of Mexico Alliance Nutrient Criteria Coordination to meet the needs of the Gulf States through improved coordinatinational nutrient reduction programs. Action Blueprint:	•			
Convene the Coordination Team and a technical conference to synthesize the state of knowledge regarding nutrient levels and develop a plan for regional Mississ	opi, Alabama, Florida, NOAA, USGS,	MS will provide support and host or cohost the initial conference. EPA, in support of the State lead, will assume the responsibility for convening the Coordination Team and implementing the conference outlined in this action. NOAA will serve as a member on the Nutrient Criteria Coordination Team, if asked by the Alliance (Lead: NOS NCCOS) NOAA will assist assist the Gulf State Coastal Nonpoint Program coordinators in participating in the Coordination Team (Lead: NOS OCRM) USGS will participate on the Coordination Team. USFWS will participate in the development of the plan for regional coordination through the Gulf of Mexico Program. NSF will send a representative to the conference. AL will participate as resources allow. FL will participate as resources allow. LA will participate as resources allow.	1. Convene the Coordination Team and begin a series of technical conferences to synthesize and share the state of knowledge regarding nutrient levels; 2. Develop a plan for regional coordination of nutrient	N1:A.1. 1 Identify key state, federal and NGO representatives and contact information for each state and federal partner. (USGS, NERRS, NEPs, IOOS) for technical conference N1:A.1.2 Schedule and support technical conference that includes presentations on NGNPP, status of pilot database, chlorophyll methodologies, and plan for the larger state of knowledge conference. N1:A.1:3 Identify the participants and presenters necessary to host technical conference to share nutrient data and information. N1:A.1.4 Determine funding needs and sources as well as logistics for technical conference. N1:A.1.5 Develop a plan for regular conference calls and meetings to determine next steps. N1:A.1.6 Conduct conference Oct-Nov N1:A.1.7 Disseminate information gained from conference. N1:A.1.8 Develop regional coordination plan outline for Nutrients Coordination Team comments and finalize by December 2006. N1:A.1.9 Technical presentation on Chlorophyll
coordination.	Louisiana, Texas USFWS, NSF	TX will participate as resources allow.	criteria development.	methodologies

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2. Complete and transfer knowledge gained from the Northern Gulf Estuarine Pilot Project and identify one or more estuaries to apply the methods and lessons learned from the Northern Gulf Estuarine Pilot Project.		Louisiana, Mississippi	NOAA	EPA will assume the responsibility for establishing and implementing a regional communications plan for this action. At the direction of the State lead(s), EPA will help facilitate the identification of at least three targeted estuaries (one in each of the northern Gulf States) for trial application of the lessons learned through the course of this study. Additionally, EPA will develop and submit, on behalf of the Gulf States, a Regional Applied Research Effort (RARE) proposal in attempt to help further implement this methodology. MS will use the knowledge gained to apply to a MS estuary. LA will participate as resources will allow.	Use the technical conferences to transfer knowledge gained from the Northern Gulf Estuarine Pilot Project	N1:A.2.1 Use July 2006 meeting to begin discussions on expanding the Northern Gulf Estuarine Pilot Project (NGEPP) to TX and FL N1:A.2.2 Schedule a meeting of all 5 states to discuss consolidating the NGEPP approach with the Gulf Alliance Nutrient Coordination Team. N1:A.2.3 Make NGEPP pilot final report available to Gulf States. N1:A.2.4 Evaluate and present to the Coordination team opportunities for partnership with IOOS/GCOOS activities.
3. Identify and coordinate federal, state, and local monitoring efforts and data management systems to support development of nutrient criteria.	Florida	Louisiana, Mississippi	EPA, USGS, NOAA	MS will provide in-kind support. EPA will coordinate with State monitoring and data management programs to help support this action. USGS will collaborate in coordinating monitoring efforts and information management. NOAA will provide coordination and technical support (Lead: NESDIS NCDDC) LA will participate as resources will allow.	3. Identify and coordinate federal, state, and local monitoring efforts and data management systems to support development of nutrient criteria.	N1:A.3.1 Survey key stakeholders to identify monitoring programs and data management systems and propose a format and content that best assist states with nutrient criteria development. N1:A.3.2 Provide forum for states and federal partners to review initial list of programs and discuss status and needs related to monitoring and data need for the development of nutrient criteria. (Oct-Nov) N1:A.3.3 Develop final report of existing monitoring efforts and data management systems to support development of nutrient criteria N1:A.3.4 Nutrient Coordination Team will review report and identify gaps in monitoring efforts and data management systems, resources needed to fill those gaps, and key partnership opportunities. N1:A.3.5 Determine methods to improve consistency and continuity of existing monitoring efforts. N1:A.3.6 Invite presentations by data holders for a Technical Conference on monitoring programs and data management systems that support development of nutrient criteria

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Present a comprehensive assessment of Gulf nutrient monitoring program needs to the National Water Quality Design Team.	EPA	Louisiana, Mississippi	USGS, NOAA	EPA will assume a co-lead responsibility, with the Alliance's State lead, to conduct the regional assessment and present the findings and recommendations to the National Water Quality Design Team. MS will send staff to participate. USGS will participate in the assessment. LA will participate as resources will allow.	4. Present a comprehensive assessment of Gulf nutrient monitoring program needs to the National Water Quality Design Team.	N1:A.4.1 Schedule workshop and a series of conference calls and meetings to review proposed monitoring system design team's report and evaluate its application to Gulf State needs. N1:A.4.2 Develop methods to evaluate existing monitoring efforts, identify gaps and needs and use contract support to produce a comprehensive assessment that meets the approval of all states. N1:A.4.3 Work with IMDC Project Team to present Coordination Team's findings to the National Water Quality Design Team N1:A.4.4 Based on Gulf resources and needs, prioritize filling monitoring gaps to reach ideal monitoring system for nutrient criteria development
5. Inventory modeling needs to deal with nutrient issues under permitting, TMDL development, and nutrient criteria development.	Florida	Louisiana, Mississippi	EPA, USACE, USGS, NOAA	MS will provide in-kind support. EPA will provide technical guidance and direction on how to address TMDL and Water Quality Standards (WQS) development. Additionally, EPA will help facilitate the completion of the modeling inventory action. USACE will contribute input to this inventory from the recent Mississippi River Modeling Assessment Forum (July 05), and any follow-on efforts. USGS will assist in identifying appropriate modeling techniques. NOAA will support this action (Lead: NESDIS NCDDC) LA will participate as resources will allow.	5. Inventory modeling needs to deal with nutrient issues under permitting, TMDL development, and nutrient criteria development	N1:A.5.1 Identify existing modeling efforts and capabilities. N1:A.5.2 Determine the need for individual state conferences to identify needs. N1:A.5.3 Share information gained from state conferences in a combined setting. N1:A.5.4 Incorporate inventory from MS River Modeling Assessment Forum (USACE) N1:A.5.5 Identify strengths and weakness of existing models, especially issues with methodologies, data gaps and missing parameters N1:A.5.6 Identify applications of existing models based on ecological or regional specificity N1:A.5.7 Combine with A4 and technical conference for monitoring
Develop a library/database of marine and estuarine species for site specific D.O. criteria development.	ЕРА			EPA will assume the responsibility for developing this database action.	6. Develop a library/database of marine and estuarine species for site specific D.O. criteria development.	N1:A.6.1 Develop contract support of this activity in cooperation with the Region 4 Virginian Provence DO criteria guidance and data N1:A.6.2 Identify and review existing nutrient TMDL development to evaluate approaches and criteria effectiveness for nutrient quantitative criteria

NUTRIENT REDUCTION						
ACTION	LEAD		COLLAB ORATOR	WHAT WILL YOU DO / DELIVER?	PROPOSED REFINED OUTCOME	PROPOSED KEY NEXT STEPS
N-2: Implement nutrient reduction activities during Gulf reco	overy and	l rebuildi	ng			
36-Month Outcome: • Implement nutrient prevention and reduction activities in Gulf communities ir infrastructure. **Proposed Refined Outcome Develop a clearinghouse of information on prevention and reduction activities in Gulf communities improving or rebuilding Action Blueprint:	successful i	mplementat	tion nutrient			
Identify key coastal watersheds with significant nutrient impacts, sensitive waters, and a high likelihood of successful restoration of fishing and recreational uses.	Identificati on of Lead still pending.	Louisiana, Mississipp i, USGS, USFWS, NOAA,	EPA	USGS will contribute to a coastal watershed assessment. USFWS will provide technical support to a coastal watershed assessment. NOAA will cull this information out of the Estuarine Eutrophicaton Assessment update due out Dec. 2005 and provide it to the Alliance. (Lead: NOS NCCOS) MS will provide funding and in-kind support. EPA will support and assist the Nutrient Coordination Team in the assessment and identification actions outlined, with particular emphasis on the Gulf States' 303(d) listed waters embedded in the priority coastal watersheds. LA will lead this action within Louisiana.	Identify key coastal watersheds with significant nutrient impacts, sensitive waters, and a high likelihood of successful restoration of fishing and recreational uses.	N2:A.1.1 Work with key state leads to evaluate & identify estuaries and coastal water bodies with nutrient impairments N2:A.1.2 Utilize state, local and regional recovery efforts to identify possible recovery efforts that might mitigate nutrient impacts N2:A.1.3 Solicit appropriate representative to present state, regional and/or local rebuilding efforts and priorities at the technical conference.
Identify communities conducting infrastructure rebuilding activities where nutrient reduction can be achieved through improved infrastructure planning and design.	MS	Louisiana, Mississipp i, EPA,	NOAA	In support of the identification and assessment, EPA will provide listings of those Gulf States funded DWSRF and CWSRF projects. Additionally, EPA will provide listings of the Gulf States SPAPs as they relate to their coastal zones. MS will provide funding and in-kind support. NOAA will facilitate the involvement of appropriate state personnel (coastal managers and Coastal Nonpoint Program Coordinators) and provide policy advice and guidance directly and through other federal partners (such as EPA's Office of Water and the Smart Growth Program). (Lead: NOS OCRM) LA will participate as resources will allow.	Identify communities' conducting	N2:A.2.1 Compile a summary of rebuilding activities in states with significant rebuilding activities. N2:A.2.2 Work with key state and federal leads to rank or prioritize rebuilding projects.

Identify and prioritize implementation and coordination opportunities for existing federal, state, and local programs in key coastal watersheds and communities conducting infrastructure rebuilding activities.	still	NOAA, USGS, USFWS, EPA, Louisiana, Mississipp	Working through Sea Grant, NOAA will extend the Nonpoint Education for Municipal Officials (NEMO) program throughout the Gulf of Mexico, specifically using the Nonpoint Source Pollution and Erosion Comparison Tool (N-SPECT), and the Impervious Surface Analysis Tool (ISAT) (Lead: NOAA CSC, an EGT07 action) If asked by Gulf states, NOAA will revise funding guidance to direct federal resources to nutrient issues in priority watersheds identified by the states. (Lead: NOS OCRM) USGS and USFWS will assist in identifying and prioritizing watershed enhancement opportunities. In support of the identification and assessment, EPA will provide listings of those Gulf States funded DWSRF and CWSRF projects. Additionally, EPA will provide listings of the Gulf States SPAPs as they relate to their coastal zones. MS will provide funding and in-kind support. LA will participate as resources will allow.	3. Identify and prioritize implementation and coordination opportunities for existing federal, state, and local programs in key coastal watersheds and communities conducting infrastructure rebuilding activities.	determine needs for and type of
communities conducting infrastructure rebuilding activities.	pending.	i	LA will participate as resources will allow.	activities.	support.
			In support of the identification and assessment, EPA will provide listings of those Gulf States funded DWSRF and CWSRF projects. Additionally, EPA will provide listings of the		N2:A.4.1 Work with federal
			Gulf States SPAPs as they relate to their coastal zones. NOAA will provide initial Coastal Change Analysis Program (C		partners to identify the array of technical assistance available.
			CAP) land cover data set for the Gulf of Mexico, contracted to		N2:A.4.2 Use contract support to
		ED4	be delivered at the end of FY06 (Lead: NOAA CSC, an		summarize technical support
		EPA, NOAA.	EGT07 action, and NOS OCRM) USFWS will provide technical assistance to local		available and provide to state, regional and local contacts
	Identificati	- ,	governments seeking to improve infrastructure planning and	4. Provide technical assistance to	N2:A.4.3 Evaluate the need to
	on of Lead		design.	interested local governments to	establish additional monitoring
4. Provide technical assistance to interested local governments to improve	still	Mississipp	MS will provide funding and in-kind support.	improve infrastructure planning and	activities around areas conducting
infrastructure planning and design.	pending.	1	LA will participate as resources will allow.	design.	significant rebuilding efforts.

				USGS will help define objective analyses and measures of the		
				nutrient reduction success. EPA will support and assist the Nutrient Coordination Team in		
		11000		assessing the effectiveness of current nutrient reduction	5 Fundants the effectiveness of	NO. A. E. d. Determine the most for
	Identificati	USGS, EPA.		actions and, will provide technical assistance in the development and pilot implementation of improved	Evaluate the effectiveness of nutrient reduction activities in key	N2:A.5.1 Determine the need for and encourage monitoring
5. Evaluate the effectiveness of nutrient reduction activities in key coastal		Louisiana,		techniques.	coastal watersheds and rebuilding	programs to document the
watersheds and rebuilding communities and develop techniques to improve	still	Mississipp		MS will provide funding and in-kind support.	communities and develop techniques	
effectiveness.	pending.	İ	NOAA	LA will participate as resources will allow.	to improve effectiveness.	rebuilding activities. N2:A.6.1 Develop contract support
						to gather existing data for each
				EPA will assume the responsibility for this mapping action.		state's coastal areas.
				NOAA will provide their version of these data to the Alliance		N2:A6.2 Use existing data to
				(Lead: NOS SP)		determine data gaps.
				MS will provide in-kind support.		N2:A.6.3 Develop plan to address
		NOAA,		·	6. Map communities served by	data gaps
		Louisiana,			advanced wastewater treatment	N2.A.6.4 Present results to State
6. Map communities served by advanced wastewater treatment systems to		Mississipp			systems to help develop strategies	leads for comment prior to
help develop strategies for remediation activities.	EPA	i		LA will participate as resources will allow.	for remediation activities	dissemination

NUTRIENT REDUCTION						
ACTION	LEAD	TOR	COLLABOR	WHAT WILL YOU DO / DELIVER?	PROPOSED REFINED OUTCOME	PROPOSED KEY NEXT STEPS
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N-3: Assert an aligned, five Gulf State position on the need	d to addres	ss Gulf of N	lexico hyn	oxia		
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36-Month Outcome:						
 Develop and represent a consistent five Gulf State position on the need to 	reduce Gulf I	hypoxia, in ver	nues such as			
the Mississippi River/Gulf of Mexico Watershed Nutrient Task Force.		71 ,				
Action Blueprint:						
				NOAA is represented on the Mississippi River/Gulf of		
				Mexico Watershed Nutrient Task Force, the Task Force		
				Coordination Committee, the Science Reassessment		
				Team responsible for collating a bibliographical resource		
				for the Science Advisory Board involved in the Gulf		
				Hypoxia Action Plan assessment, the Monitoring, Modeling, and Research Workgroup which coordinates the		
				Science Reassessment Team, and the Steering		
				Committee for the Gulf of Mexico Hypoxia Symposium.		
				(Lead NOS NCCOS)		
				As Chair of the Mississippi River / Gulf of Mexico Hypoxia		
				Task Force and, in cooperation with its many federal		
				partners on the Task Force, EPA will provide broad		
				support (technical and administrative) to the completion of		
				the scheduled assessment of the Gulf Hypoxia Action		
				Plan.		
				MS and LA, as members of the Mississippi River/Gulf of		
				Mexico Watershed Nutrient Task Force, will advise the		NO A 4 4 NO 0 LA
				other Gulf states on the status of the Gulf Hypoxia Action		N3:A.1.1 MS & LA continue to participate.
			11000	Plan.	4. Assist in the assemblation of	N3.A.1.2 Present update on reassessment at first Nutrient Reduction technical
A Assist in the completion of a comprehensive assessment of the Culf	Lauiaiana		USGS,	USGS and FWS will help implement actions to achieve desired outcomes.	1. Assist in the completion of a	conference.
 Assist in the completion of a comprehensive assessment of the Gulf Hypoxia Action Plan. 	,	NOAA, EPA	USFWS,	MMS has information to contribute to this issue.	comprehensive assessment of the	N3.A.1.3 Seek feedback form other states.
пурохіа Асцоп гіап.	Mississippi	INUAA, EPA	IVIIVIO, NOF	ivivio nas information to contribute to this issue.	Gulf Hypoxia Action Plan	NJ.A. I.J Seek reedback rollin other states

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hypoxia in the Guild Mexico. In order to guide management activities for reducing hypoxia in the Guild beginning management activities for reducing hypoxia in the found for guide management activities for reducing hypoxia in the found for bedginn management activities for reducing hypoxia in the found of Mexico. Proceedings papers will be distributed in SMS NCCOS) Hypoxia in the Management activities for reducing hypoxia in the found of PA as a reaccuse for their evaluation of immagement activities for reducing hypoxia in the Management activities for reducing hypoxia in the found in the paper activities for reducing hypoxia in the found in the management activities for reducing hypoxia in the found in the Management activities for reducing hypoxia in the Management activities for reducing hypoxia in the Management activities for reducing hypoxia in the found in the Management activities for reducing hypoxia in the found in the found in the Management activities for reducing hypoxia in the found in the Management activities for reducing hypoxia in the found in the Management activities for reducing hypoxia in the found in the Management activities for reducing hypoxia in the found in the Management activities for reducing hypoxia in the found in the Management activities for reducing hypoxia in the found in the Management activities for reducing hypoxia in the found in the				, , ,		
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is part of the adoptive minangement strategy of the 2001 Action Plan for Reducing, Mitigating and Controlling Hyposis in the Northern Gulf of Mexico. Proceedings papers will be delibrious or nevert panel of the Science Advisory Board of EPA as a resource for their evaluation of U.S.A.C.E. Will partner will not business as in Symposium, and partner with the U.S.S. in sponsoring the Sources EPA in apposition pile Lewer Basin Symposium and partner with the U.S.S. in sponsoring the Sources A Transport Symposium. EPA will co-sponsor and provide technical support to both the Lewer MS River Sub-basin coordinator to participate on the Nutrient Coordinator Teams Coordinator Coor						
Action Plan for Reducing, Misgating and Controlling Hybposia in the Northern Could of Mexico. Proceedings papers will be distributed to an expert panel of the Science Advisory Board of an escource for their reducition of management strategies. (Lead MOS NCCOS) Lead MOS NCCOS UNIT to EPA in growmoning the Lower Bain's Symposium, and partner with the USCS in Science Symposium. And was present of the USCS in Science Symposium. And the Gulf region by assisting with the Mississippi River Could of Moxico Watershea Nutrient Task. Force Sub-basin Committee and Gulf Science Symposium and the Gulf of Mexico Hyboxia Symposium and the Phyboxia Connection Controllate Symposium and the Phyboxia Symposium and the Phyboxia Action of the Gulf of Mexico Hyboxia Symposium and the Phyboxia Action of the Gulf of Mexico Hyboxia Symposium and the Phyboxia Gulf of Mexico Hyboxia Symposium and the Phyboxia Sympo				activities for reducing hypoxia in the region. The meeting		
Hypoxia in the forthern Gulf of Mexico. Proceedings pages will be distributed of the Science Advisory Board of EPA as a recognitive with the EPA in approaching the Lower Management strategies. (Lead MOS NCCOS) USACE will promit with the EPA in approaching the Lower sponsoring the Sources, Faise & Transport Symposium. EPA will co-signment with the EPA in approaching the Lower MS River Sub-basin committee and Gulf Science Symposium. EPA will co-signment and growing technical support to both the Lower MS River Sub-basin committee and Gulf Science Symposium. EPA will co-signment and guide the Lower MS River Sub-basin committee and Gulf Science Symposium. EPA will co-signment and support to both the Lower MS River Sub-basin committee and Gulf Science Symposium. EPA will co-signment and support to both the Lower MS River Sub-basin committee and Gulf Science Symposium. Mississippi RiverCulf of Mexico Waternheed Nutrient Task Force, will advise the Macaco Waternheed Nutrient Task Force Sub-basin Committee Symposium and the Gulf of Mexico Hypoxia Symposium an				is part of the adaptive management strategy of the 2001		
Advisory Board Characteristics (Case MS Nov COS) Leading Town MS River Sub-basin Committee and Gull Subscripting 2009. All Play bring focus and expertise to the Gulf region by assisting with the Leading Town MS River Sub-basin Committee and Gull Subscripting 2009. AND ALL LEP Nove MS River Sub-basin Committee and Gull Subscripting Could for Mexico Watershed Nutrient Task Force Sub- Basin Symposium and the Gulf of Mexico Hypoxia Symposium Leging 2009. AND ALL LEP Nove MS River Sub-basin Committee and Gulf Subscripting Could for Mexico Watershed Nutrient Task Force Sub- Basin Committee Symposium and the Gulf of Mexico Hypoxia Symposium Leging 2009. AND ALL LEP Nove MS River Sub-basin Committee and Gulf Massissappi River/Gulf of Mexico Watershed Nutrient Task Force Sub- Basin Committee Symposium and the Gulf of Mexico Hypoxia Symposium Massissappi River/Gulf of Mexico Watershed Nutrient Task Force Sub- Basin Committee Symposium and the Gulf of Mexico Hypoxia Symposium Massissappi River/Gulf of Mexico Watershed Nutrient Task Force Sub- Basin Committee Symposium and the Gulf of Mexico Hypoxia Symposium Massissappi River/Gulf of Mexico Watershed Nutrient Task Force Sub- Basin Subretion Sales Information to contribute to the biasaus. Watershed Nutrient Task Force Sub- Watershed Nut				Action Plan for Reducing, Mitigating and Controlling		
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Service of the Court of Microsophic or the Court of Micros				papers will be distributed to an expert panel of the Science		
USACE Will patiner with the EPA in sponsoring the Lower Basin Symposium, and patter with the USSS in sponsoring the Sources, Fate & Transport Symposium. PA will consider and provide technical support to both the Lower MS River Sub-basin Committee and Gulf Science Symposium and expertise to the Gulf region by assisting with the Mississippi RiverGulf of Maxico Hypoxia Symposium. Louisiana, Mississippi RiverGulf of Maxico Hypoxia Symposium Louisiana, Mississippi RiverGulf of Maxico Hypoxia Symposium Louisiana, Mississippi RiverGulf of Maxico Hypoxia Symposium and the Gulf of Mexico Hypoxia Symposium and the Gulf of Mexico Hypoxia Symposium Louisiana, Mississippi RiverGulf of Mexico Hypoxia Symposium Louisiana, Mississippi River Gulf State information on point and non-point source of the Culf Fate Fore Sub-basin committee on the Culfornia Confidence on Culfornia Cu				Advisory Board of EPA as a resource for their evaluation of		
USACE Will patiner with the EPA in sponsoring the Lower Basin Symposium, and patter with the USSS in sponsoring the Sources, Fate & Transport Symposium. PA will consider and provide technical support to both the Lower MS River Sub-basin Committee and Gulf Science Symposium and expertise to the Gulf region by assisting with the Mississippi RiverGulf of Maxico Hypoxia Symposium. Louisiana, Mississippi RiverGulf of Maxico Hypoxia Symposium Louisiana, Mississippi RiverGulf of Maxico Hypoxia Symposium Louisiana, Mississippi RiverGulf of Maxico Hypoxia Symposium and the Gulf of Mexico Hypoxia Symposium and the Gulf of Mexico Hypoxia Symposium Louisiana, Mississippi RiverGulf of Mexico Hypoxia Symposium Louisiana, Mississippi River Gulf State information on point and non-point source of the Culf Fate Fore Sub-basin committee on the Culfornia Confidence on Culfornia Cu				management strategies. (Lead NOS NCCOS)		
Basin Symposium: and partner with the USGS in sponsong the Sources, Fate & Transport Symposium. EPA will co-sponsor and provide technical support to both the Lower MS River Sub-basin Committees and Gulf Science Symposia. NA3-AL2.1 Invite Lower MS River Sub-basin coordinator to participate on the Mutrient Coordination Team. White Gulf region by assisting with the Mississippi River(Gulf of Mexico Hypoxia Symposium and the Gulf region by assisting with the Mississippi River(Gulf of Mexico Hypoxia Symposium and the Gulf region by assisting with the Mississippi River(Gulf of Mexico Hypoxia Symposium and the Gulf of Mexico Hypoxia Symposium (Spring 2005). WARS. I WSR. USGS. USGS. USGS. USGS. USGS. USGS. USGS. USGS. USGS. USGS. USGS. USGS. White State Information on point and non-point source pollution to the Mississippi River Basin and the ecological and economical cleentification of the Musico Hypoxia Zone of Mexico Hypoxia Zone pollution to the Mississippi River Basin and the ecological and economical pollution to the Mississippi River Basin and the ecological and economic licentification of the Musico Hypoxia Zone pollution to the Mississippi River Basin and the Agent provised and economic inferance on the Mississippi River Basin and the Agency relevant to point and non-point source pollution to the Mississippi River Basin and the Agency relevant to point and non-point source pollution to the Mississippi River Basin and the Agency relevant to point and non-point source pollution to the Mississippi River Basin and the Agency relevant to point and non-point source pollution to the Mississippi River Basin and the Agency relevant to point and non-point source pollution to the Mississippi River Basin and the Agency relevant to point and non-point source pollution to the Mississippi River Basin and the Agency relevant to point and non-point source pollution to the Mississippi River Basin and						
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the Lower MS River Sub-basin Committee and Gulf Science Symposia. 2. Help bring focus and expertise to the Gulf region by assisting with the Mssissippi River/Gulf of Mexico Watershed Nutrient Task Force Sub-basin Committee Symposium and the Gulf of Mexico Hypoxia Symposium and the Gulf Mexico Hypoxia Gulf Mexico Hypoxia Symposium and the Gulf Mexico Hypoxia Symposium and the Gulf Hypoxia Hypoxia and connection and hypoxia is detected by Mississippi River Basin Additionally, EPA will provide the Gulf State Information on point and non-point source pollution to the Mississippi River Basin and the Agency relevant to point						N3:A.2.1 Invite Lower MS River Sub-basin
Science Symposia. NS and A, as members of the Mississippi River/Gulf of Mexico Watershed Nutrient Task Force Sub-basin update at the other Gulf states on the status of the Gulf Hypoxia Action (Spring 2006). NOAA, USCS and FWS will help implement actions to achieve deab shasn Committee Symposium and the Gulf of Mexico Hypoxia Symposium and an onit of the Gulf and the Hypoxia Action in the Gulf and the						
B. Help bring focus and expertise to the Gulf region by assisting with the 2. Help bring focus and expertise to the Gulf region by assisting with the 2. Help bring focus and expertise to the Gulf region by assisting with the 3. Help bring focus and expertise to the Gulf region by assisting with the 3. Help bring focus and expertise to the Gulf states on the status of the Gulf Hypoxia Action less than the Gulf of Mexico Hypoxia Symposium and the Gulf of Mexico Hypoxia Symposium (spring 2006). NOAA, Mississippi River (Gulf of Mexico Hypoxia Symposium (spring 2006). NOAA, Mississippi River (Gulf of Mexico Hypoxia Symposium (spring 2006). NOAA, Mississippi River (Gulf of Mexico Hypoxia Symposium (spring 2006). NOAA, Mississippi River (Gulf of Mexico Hypoxia Symposium (spring 2006). NOAA, Mississippi River (Gulf of Mexico Hypoxia Symposium (spring 2006). NOAA, Mississippi River (Gulf of Mexico Hypoxia Symposium (spring 2006). NOAA (SPA) NOAA, Will support multi-year, interdisciplinary research program (NGOMEX), NOAA will support multi-year, interdiscip						·
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Establish effective Mississippi F partnerships to better facilitate strategic volume.	ldentifi tiver Basin-wide agricultural of Lead untary nutrient reductions. pendin	d still EPA,	USGS, pi USFWS		Promote and support effective agricultural partnerships to better facilitate strategic voluntary nutrient	N3:A.4.1 Work with NRCS, Farm Bureau and other agricultural interest to identify key participants and solicit their input and participation N3:A.4.2 Document success stories in each of the Gulf States N3:A.4.3 Use successes as a platform to expand the effort. N3:A.4.4 Coordinate with advocacy groups like Industry Led Solutions to learn from their on-the ground projects to reduce nutrient inputs N3:A.4.5 Nutrient trading issue N3:A.4.6 Sub-basin demonstration projects N3:A.4.7 Establish website to disseminate success stories, resources, bmps, etc
 Provide annual forecasts of the extent of fishing industries and establish a basis for e hypoxic zone model predictions. 		d still		NOAA provides annual forecasts of the size of the hypoxic zone using a dissolved oxygen model driven by river	hypoxic events to better determine the extent and trends of Gulf Hypoxia in order to develop an alliance position on the impact and	N3:A.5.1 Work with key state reps on identifying local areas of hypoxia N3:A.5.2 Work with NOAA to document trends for Gulf hypoxia N3:A.5.3 Compile information into Gulf position paper